Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Saturday 18 Mar 2023 until 23:59 on Sunday 19 Mar 2023

Forecast Issued on Saturday 18 Mar 2023 at 02:57 by Met Office Aberdeen

Confidence: Low for extent of low cloud and showers on Saturday. High for a cold and drier day on Sunday. High for a return to unsettled early next week.

Headline for Saturday 18 Mar 2023: Low cloud and rain.

Mountain weather hazards on Saturday 18 Mar 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
No Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Heavy Rain	Light rain	Light rain	Sleet	Light snow
Precipitation probability					
>95%	80%	80%	80%	70%	30%

Forecast for Saturday 18 Mar 2023

Weather: Low cloud and outbreaks of rain throughout the day, heavy at times in the morning. Rain becomes lighter and increasingly patchy from mid-afternoon, turning to snow at munro level by evening. Some drier spells in the evening.

Chance of cloud-free hill tops above 800m: 10% or less

Low cloud and visibility: Very poor visibility with widespread persistent cloud above 500-600m in the morning. Cloud bases lifting at times in the evening, mainly across the Cairngorms and Monadhliath hills.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 18 Mar 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	25/32 SE	27/35 SE	26/34 SE	20/27 S	20/27 W	23/31 W	27/36 NW
900	14/16 SE	27/33 SE	27/34 S	22/28 S	18/23 SW	21/27 SW	22/29 W
600	7/8 E	10/14 S	14/21 S	16/23 S	13/18 SW	15/22 SW	15/22 W
300	1/4 NE	2/3 SE	3/8 S	8/19 S	8/17 SW	8/20 SW	8/18 W
Glen	1/3 NE	2/4 N	4/11 S	5/16 SW	4/15 SW	4/16 SW	4/20 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	0/-7	0/-8	0/-7	0/-6	-0/-7	-2/-10	-3/-12
900	3/-1	5/-1	5/-1	5/-0	3/-3	1/-6	-0/-7
600	5/2	5/2	6/3	7/3	5/1	3/-1	2/-3
300	5/4	6/5	8/8	9/7	7/4	5/2	4/1
Glen	5/4	6/5	10/9	11/9	8/6	6/4	4/2
Freezing Level*	1500m	1600m	1600m	1600m	1300m	1000m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Note lowering freezing level in the evening.

Forecast for Sunday 19 Mar 2023
Weather: Early low cloud and patchy snow soon clearing. Then a lot of dry weather for daylight hours, high cloud invading from the west through the afternoon. Patchy snow and cloud developing after dark. Cold northwesterly winds at height.

Maximum wind: Northwesterly 25 mph with gusts to 40 mph at first, moderating in the afternoon

Chance of cloud-free hill tops above 800m: 60%

Low cloud and visibility: Excellent visibility with great air clarity outside of cloud. Low cloud down to 650 metres will be extensive at first across the Cairngorms and Creag Meagaidh but will break up and lift on to the higher summits by afternoon. Elsewhere only small amounts of cloud on the tops.

Temperature: **Glens:** Plus 2 rising to 8 Celsius
At 800m: 0 Celsius
Freezing level: 800 metres

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